# Basin Planning and the Salinity Management Plan

## Chronology of Events

Jan 06	Joint salinity workshop
May 06	Recommendations to State Water
	Board
	Contract funding received
Fall 06	Contracts finalized
Nov 06	Initial Policy Group Meeting
Winter 07	Initial Committee meetings
March 08	Current meeting
April 08	Public workshops
May 08	Contract <sub>1</sub> work ends 2

## Primary Efforts

Overview report

Policy Group and Committees

Contract work

Presentations and Meetings

### Central Valley Salinity Policy Group

- Executive Committee
- Technical Advisory Committee
- Economic and Social Impact Committee
- Public Education and Outreach Committee

## Goal

Central Valley Salinity Management Plan

- Two components
  - Basin Plan amendments addressing salt control
  - Actions to manage salt
    - Infrastructure
    - Management

## **Complimentary Effort**

**Basin Plan Amendments** 



Salinity Control Efforts

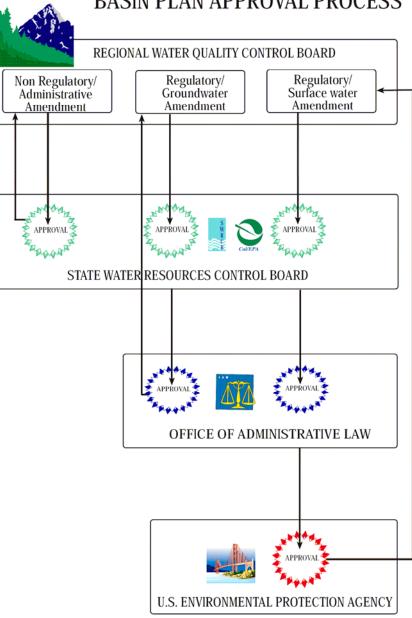
## Regulatory Effort

Basin Plan Amendments



**Salinity Control Efforts** 

#### BASIN PLAN APPROVAL PROCESS



CHA0370

## **Basin Plan Chapters**

- Beneficial uses
- Water quality objectives
- Implementation plan

## **Beneficial Uses**

• Drinking water, agricultural supply, aquatic habitat and many others

- Are they correct?
- Use attainability analysis needed to change use of surface waters.

## Water Quality Objectives

- Numeric
- Narrative

• Numeric objectives, site-specific objectives based on technical review.

## Implementation Plan

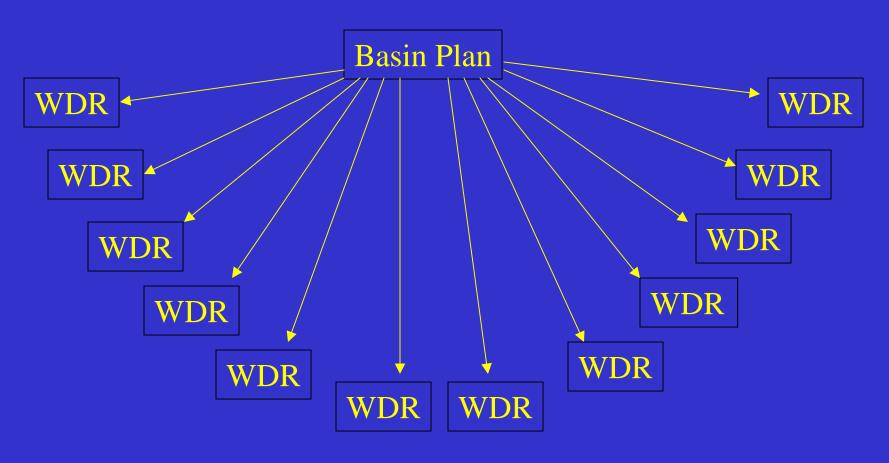
 What will be done to achieve **objectives** 

 Can include timetable and milestones

• Waste Discharge Requirements must be consistent with Basin Plan

12

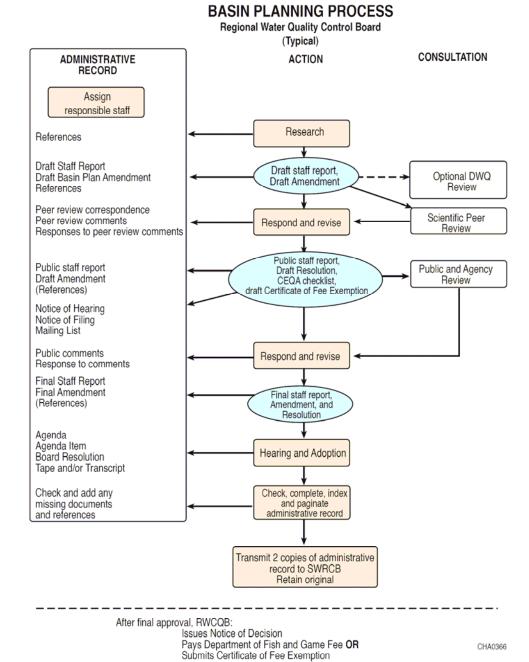
## Impact of Basin Plan Amendments



## Technical Aspects of Basin Planning

- Technical review of available information
- Research
- Modeling





15